

Abstract of the Disclosure:

Q A control system having device units removably  
attachable to a control device ~~such as a computer is~~  
arranged to optimize the allocation and distribution of  
electric power to the device units and also displays of  
varied kinds. For this purpose, each device unit of the  
system includes a communication circuit arranged to  
transmit information of electric power consumption and an  
operating state of the device unit detachably connected to  
the control device ~~such as a computer~~, a stopping circuit  
for partly stopping a function of the device unit  
according to a control signal sent in reply from the  
control device on the basis of information of varied  
kinds transmitted through the transmission circuit to the  
control device. - The control device, ~~on the other hand~~,  
includes a communication circuit arranged to receive the  
information on the device unit from the device unit, and a  
control circuit arranged to compare the information of  
electric power consumption and the operating state  
received by the communication circuit with information of  
the amount of electric power which can be supplied to the  
device unit and to send the control signal to the device  
unit for partly stopping the function of the device unit  
according to the result of comparison. Further, the  
control device changes a display made therein and  
controls the operation of the device unit according to  
information of the operating state and the connected state

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~~of the device unit.~~

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